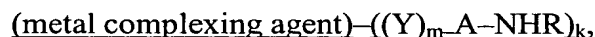


In the Claims:

Please amend claims 1-13 in the following manner:

1. [AMENDED] A conjugate ~~metal complexing agent having attached thereto at least one substituent~~ of formula



where:

k is a natural number;

Y is the same or different at different locations within the molecule and is independently chosen from: an A group, a C₄₋₈ cycloheteroalkylene group, a C₄₋₈ cycloalkylene group, a C₅₋₁₂ arylene group, a C₃₋₁₂ heteroarylene group, or a polyalkyleneglycol, polyactic acid or polyglycolic acid moiety,

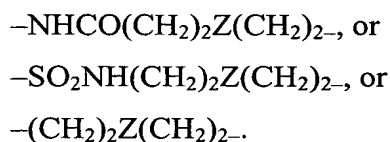
m is an integer of value 0-20,

A is a 3-10 atom chain of units selected from -CR₂-, -CR=CR-, -C≡C-, -NRCO-, -CONR-, -SO₂NR-, -NRSO₂-, or -CR₂ZCR₂- where Z is -CH₂-, O, S, Se or -NR-,

R is the same or different at different locations within the molecule and is independently chosen from H, C₁₋₄ alkyl, C₁₋₄ alkenyl, C₁₋₄ alkynyl, C₁₋₄ alkoxyalkyl or C₁₋₄ hydroxyalkyl,

with the proviso that the metal complexing agent does not also have attached thereto a hypoxia localising moiety.

2. [AMENDED] The conjugate ~~metal complexing agent~~ of claim 1, wherein A is



3. [AMENDED] The conjugate ~~metal complexing agent~~ of claim 1 ~~or claim 2~~, wherein Z is CH₂.

4. [AMENDED] The conjugate ~~metal complexing agent of any one of~~ ~~claims 1 to 3~~ of claim 1, wherein the at least one substituent has the formula



5. [AMENDED] The conjugate ~~metal complexing agent of any one of~~ ~~claims 1 to 4~~ of claim 1, wherein the substituent has the formula



where b is an integer of value 0 to 19 and Ar is an arylene or heteroarylene group.

6. [AMENDED] The conjugate ~~metal complexing agent of any one of~~ ~~claims 1 to 5~~ of claim 1, wherein the metal complexing agent is a metal chelating agent.

7. [AMENDED] The cojugate ~~metal complexing agent~~ of claim 6, wherein the metal chelating agent is a diaminedioxime.

8. [AMENDED] A metal complex of one or more radiometal or paramagnetic metal ions with the conjugate ~~metal complexing agent~~ of claim 1 ~~any one of~~ ~~claims 1 to 7~~.

9. The metal complex of claim 8, wherein the radiometal is ^{99m}Tc, ¹¹¹In or ⁶⁷Ga.

10. [AMENDED] The metal complex of claim 8 ~~or claim 9~~ for use in the diagnosis or therapy of thrombosis, embolism, atherosclerosis, inflammation or cancer.

11. [AMENDED] A kit for the preparation of the metal complex of claim 8 ~~any one of claims 8 to 10~~.

12. [AMENDED] A vessel containing a unit dose for human administration of the metal complex of claim 8 ~~any one of claims 8 to 10~~.

13. [AMENDED] A method of preparing a composition for use in the diagnosis or therapy of thrombosis, [,] atherosclerosis, inflammation or cancer, which method comprises bringing the metal complex of claim 8 ~~any one of claims 8 to 10~~ into a form suitable for human administration.